

August 9, 2002

Mr. Ole Lodberg
Praxair, Inc.
P.O. Box 6188
Gary, Indiana 46406

Re: 089-15908-00177
First Administrative Amendment to
Part 70 T089-7990-00177

Dear Mr. Lodberg:

Praxair, Inc. was issued a permit on November 10, 1999 for a stationary industrial gas manufacturing plant. A letter requesting a change in the responsible official was received on July 19, 2002. Pursuant to the provisions of 2-7-11 the permit is hereby administratively amended as follows:

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary industrial gas manufacturing plant.

Responsible Official:	Michael Lutz Ole Lodberg
Source Address:	Clark Road and Dean H. Mitchell Road, Gary, Indiana 46406
Mailing Address:	P.O. Box 6188, Gary, Indiana 46406
Phone Number:	(716) 879-7029
SIC Code:	2813
County Location:	Lake
County Status:	Nonattainment for particulate matter 10 microns or less in diameter (PM-10), ozone, and sulfur dioxide (SO ₂); Attainment for all other criteria pollutants
Source Status:	Part 70 Permit Program Major Source, under Emission Offset Rules; Minor Source, Section 112 of the Clean Air Act

Ole Lodberg, Operations Manager was named as the Responsible Official, replacing Mr. Michael Lutz, Vice President. Mr Lodberg, Operations Manager meets the requirements of 326 IAC 2-7-1(34)(A)(vi)(AA).

All other conditions of the permit shall remain unchanged and in effect. Please attach a copy of this amendment and the following revised permit pages to the front of the original permit.

Praxair, Inc.
Gary, IN 46406

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089-15908-00177

This decision is subject to the Indiana Administrative Orders and Procedures Act - IC 4-21.5-3-5. If you have any questions on this matter, please contact Gary Freeman, at (800) 451-6027, press 0 and ask for Gary Freeman or extension 3-5334, or dial (317) 233-5334.

Sincerely,

Original signed by Paul Dubenetzky

Paul Dubenetzky, Chief
Permits Branch
Office of Air Quality

Attachments: Replacement Pages
PD/gkf

cc: File - Lake County
Lake County Health Department
Air Compliance Section Inspector - Rick Massoels/Ramesh Tejuja
Compliance Data Section - Karen Nowak
IDEM Northwest Regional Office
Permit Review Section 1 - Gary Freeman
Air Programs - Chet Bohannon

**PART 70 OPERATING PERMIT
OFFICE OF AIR QUALITY
and
GARY AIR AND LAND POLLUTION CONTROL**

**Praxair, Inc.
Clark Road and Dean H. Mitchell Road
Gary, Indiana 46406**

(herein known as the Permittee) is hereby authorized to operate subject to the conditions contained herein, the source described in Section A (Source Summary) of this permit.

This permit is issued in accordance with 326 IAC 2 and 40 CFR Part 70 Appendix A and contains the conditions and provisions specified in 326 IAC 2-7 as required by 42 U.S.C. 7401, et. seq. (Clean Air Act as amended by the 1990 Clean Air Act Amendments), 40 CFR Part 70.6, IC 13-15 and IC 13-17.

Operation Permit No.: T089-7990-00177	
Issued by: Janet G. McCabe, Assistant Commissioner Office of Air Quality	Issuance Date: November 11, 1999 Expiration Date: November 11, 2004

First Reopening 089-13367-00177, issued February 6, 2002

First Administrative Amendment: 089-15908-00177	Page Affected: 5
Original signed by Paul Dubenetzky Issued by: Paul Dubenetzky, Branch Chief Office of Air Quality	Issuance Date: August 9, 2002

SECTION A

SOURCE SUMMARY

This permit is based on information requested by the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) Gary Air and Land Pollution Control. The information describing the source contained in conditions A.1 through A.3 is descriptive information and does not constitute enforceable conditions. However, the Permittee should be aware that a physical change or a change in the method of operation that may render this descriptive information obsolete or inaccurate may trigger requirements for the Permittee to obtain additional permits or seek modification of this permit pursuant to 326 IAC 2, or change other applicable requirements presented in the permit application.

A.1 General Information [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

The Permittee owns and operates a stationary industrial gas manufacturing plant.

Responsible Official: Ole Lodberg
Source Address: Clark Road and Dean H. Mitchell Road, Gary, Indiana 46406
Mailing Address: P.O. Box 6188, Gary, Indiana 46406
Phone Number: (716) 879-7029
SIC Code: 2813
County Location: Lake
County Status: Nonattainment for particulate matter 10 microns or less in diameter (PM-10), ozone, and sulfur dioxide (SO₂);
Attainment for all other criteria pollutants
Source Status: Part 70 Permit Program
Major Source, under Emission Offset Rules;
Minor Source, Section 112 of the Clean Air Act

A.2 Emission Units and Pollution Control Equipment Summary [326 IAC 2-7-4(c)(3)] [326 IAC 2-7-5(15)]

This stationary source consists of the following emission units and pollution control devices:

- (a) One (1) natural gas fired turbine, identified as A1, constructed in 1965, with a maximum heat input rate of 160 million British thermal units (MMBtu) per hour, exhausting through one (1) stack ID # S001;
- (b) Two (2) natural gas fired boilers, identified as A2 and A3, constructed in 1966, each with a maximum heat input rate of 33 and 67 MMBtu per hour, respectively, each exhausting through one (1) stack ID # S002 and S003, respectively; and
- (c) One (1) natural gas fired Vaporizer Heater, identified as A12, constructed in 1999, with a maximum heat input rate of 41.8 MMBtu per hour, equipped with low NOx burners for nitrogen oxide pollution control, exhausting through two (2) stacks ID #S012A and S012B.

A.3 Specifically Regulated Insignificant Activities [326 IAC 2-7-1(21)] [326 IAC 2-7-4(c)] [326 IAC 2-7-5(15)]

This stationary source also includes the following insignificant activities which are specifically regulated, as defined in 326 IAC 2-7-1(21):

- (a) Emergency generators as follows:
 - (1) Diesel generators not exceeding 1600 horsepower:
 - (A) Five (5) diesel fired emergency generators, identified as A6, A7, A8, A10, and A11, each constructed in 1965, 1971, 1975, 1997, and 1999, respectively, each with a maximum heat input rate of 2.8, 3.3, 2.8, 3.2, and 5.2 MMBtu per hour, respectively, each exhausting through one (1) stack ID # S006, S007, S008, S010, and S011.